

Office of Pollution Prevention and Technical Assistance 150 W. Market Street, Suite 703 P.O. Box 6015 Indianapolis, IN 46206-6015 State form 48561 (R/12-98)

INDIANA WASTE TIRE RECYCLING GRANT PROGRAM

GRANT APPLICATION COVER PAGE

For assistance, call the Office of Pollution Prevention and Technical Assistance at 800-988-7901. Please print or type. Grant funding is not available for waste tire processing equipment unless an established end use is demonstrated.

Mr. / Ms.	Phone:	Phone:		
Title:	Fax:			
Official name of agency Or organization:	E-mail:	E-mail:		
Federal ID #:	County (ies):	County (ies):		
Address:	Website:	Website:		
City:	Zip+4:	Zip+4:		
Project Title and Summary		Please shade area served.		
Grant Data: (required) Target # of tires to be recycled: (per year, best estimate based on projections) Source of tires: Tire dump recovery? Yes No Total project cost: Match funds provided: Funds requested: \$	Type of Applicant (check of Business SWMD* City Town School University County Non-profit Type of Project (check one) Research and Development Civil Engineering Tire-Derived Fuel Recreational Field Reuse	swmDs ONLY SWMD 12/31 cash balance: If SWMD, report the 12/31/01 cash and investment balance as reported on State Board of Accounts, Form # SWMDAR-1, Part 1, Column F, Solid Waste Management Fund.		
I certify that submission of this proposa am legally authorized by the governing	al has been duly authorized by the gover body to sign this application.	ning body of the entity and that		

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12/01/03

PROPOSED PROJECT BUDGET

	Grant Request	Cash Match	In-Kind	Total	
Personnel	request	Maten	III IXIIIQ	10111	
		\$	\$	\$	
		\$	\$	\$	
		\$	\$	\$	
(no state funds available for personnel expenses)		\$	\$	\$	
Equipment and Project Costs					
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
On-going Operating/Program Costs					
on going operming riogram costs	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
Contractor/Professional Fees		<u> </u>			
Contractor/1 Foressional Fees	\$	\$	\$	\$	
	\$	\$	\$	\$	
Odlan Carta					
Other Costs	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	\$	\$	\$	\$	
	Enter column totals in boxes below				
	\$	\$	\$	<u> </u>	

Grant Application Questions Indiana Waste Tire Recycling Grant Program

Your application will be evaluated on your responses to the criteria listed in numbers 1-6. Each response must be complete and numbered; please type them on a separate sheet of paper and attach to the cover page, budget page, and any other applicable materials being submitted.

1. Describe the proposed project and partners involved. Also include the following information if applicable:

- Describe the goals and objectives of the project, including a general description of how the project is structured.
- b. Provide the location of the project, and explain why this location was chosen.
- c. Why is grant funding needed for this project? Describe any financial constraints or other factors that contribute to the need for grant funding.
- d. Demonstrate the benefits of waste tire diversion specific to your area, with specific attention to any environmental or health and safety threats the project will address.
- e. Will this project address an IDEM compliance issue at the location of the project or the source of the waste tires?
- f. Provide anticipated project timeline (e.g., activity occurs months 1-3, months 4-6, months 7-9, etc.). Note goals to be achieved at each milestone.

2. Demonstrate how this project will divert waste tires from disposal. Each bullet point must be addressed.

- a. Provide a material flow plan for this project. Include the following information
 - i. How will waste tires be used in this project?
 - ii. State whether project focuses on clean waste tire sources or existing tire dump diversion.
 - iii. How many waste tires will this project use?
 - iv. How will tires be processed, and by whom?
- b. Provide the company name, address and phone number for all contractors to be used.
- c. Document the background, training, and technical expertise for key project personnel (either applicant or contractor) through resumes, references, background statements, etc.
- d. Will the waste tires used in the project be acquired in Indiana? If they will be acquired outside Indiana, explain why.

3. Describe your Marketing Profile / Recycling and Reuse Profile. Include the following in your description:

- a. Describe industry-wide market trends and state and local market conditions for waste tire products.
- e. Outline how the project will increase the marketability of waste tires within Indiana.
- b. Project (estimate) size and growth rate for the recycled waste tire product or field/reuse application in Indiana.
- c. Describe, in detail, your current and future marketing plans, or your recycling / reuse market.
- d. How will you evaluate the success of the project? Outline your evaluation plan, including the criteria you will measure and the person who will be responsible for the evaluation.
- e. Describe the information or work product that will be provided to the state that might be transferable to other locations and future projects.

4. Demonstrate project sustainability. Provide the following:

- a. Letter (or resolution, if applicant is a unit of government or a solid waste management district) committing both the cash and in-kind match for the project.
- b. Commitment letters from all project partners demonstrating both initial and ongoing material and monetary resources pledged.
- c. Upper management support letters (e.g., board, mayor, council, etc.)
- d. Summary of personnel investment, including number of hours committed to project (new and current resources).
- e. Include your equipment maintenance plan and explain how you will fund replacement equipment, if requesting equipment funding.
- f. Describe all cost and program efficiencies realized by project implementation (e.g. estimated economic efficiencies, program costs per ton collected, and population serviced by project).

5. Describe details of budget page.

Please explain all budget page line items (grant requests, cash, and in-kind matching columns). Quotes and spec sheets are required for all purchases. Note that all grant funded line items on budget page require dollar-for-dollar cash or in-kind match; equipment purchases and lease or rental fees require dollar-for-dollar cash match.

6. Describe details required for review of beneficial reuse application by IDEM's Office of Land Quality. This series of questions must be addressed by <u>all projects</u>; those that do not have prior reuse approval through IDEM must also request approval. Each point of the following list of information must be addressed and included with your grant application/request:

a. Project location

Include a current county highway or a U.S. Geological Survey topographic map showing the location of the project. Include a current land deed/plat map showing the site within the property boundaries. Identify the property owner by name and mailing address.

b. Information on the number and source of tires

Indicate how many waste tires the construction requires, where the tires will be obtained and the total to be stored on the site at one time.

c. Project description

The description must demonstrate that the proposal is a legitimate use and is not merely a means to dispose of waste material. A copy of a published article or a research paper on the type of construction may be sufficient. If available, engineering specifications and/or project-specific plans are excellent ways to support the use.

d. Storage of waste tires

Describe how the waste tires will be stored on site. The tires must not be allowed to collect rainwater possibly creating a breeding site for mosquitoes. Access lanes must be provided between tire piles to allow local fire control equipment on to the site. Following are the minimum requirements for storage in accordance with the number of tires:

Less than 1000 tires:

A signed statement that the local fire department with jurisdiction has been notified that tires will be stored must be provided.

More than 1000 tires:

If storage will be **less than three (3) months**, a contingency plan per 329 IAC 15-3-18 must be provided. If approval is granted for the use, the site must comply with both 329 IAC 15-3-18 and 15-3-19. If storage will be **more than three (3) months**, a full waste tire storage registration must be submitted to IDEM. The facility must keep the registration current and comply with all registration conditions until the tires are completely reused.

e. Disposal of unusable or excess tires

The property owner is ultimately responsible for removal and disposal of unwanted tires and other trash or rubbish dumped at the site. Include your plans for insuring proper disposal of excess or unusable tires and other solid waste(s). It is recommended that you limit vehicle access to the site to discourage unauthorized dumping.

IDEM does not issue verbal approvals for use of waste tires. Please send your written request for approval with the above listed information prior to the application submittal, if possible. Grant funded applications involving beneficial reuse must have IDEM pre-approval for the reuse prior to a grant award. Questions regarding beneficial reuse waivers may be directed to the Office of Land Quality, Technical Compliance Section staff at 317-308-3103.

Submission of an application does not guarantee funding. Applications become the property of the Indiana Department of Environmental Management and will not be returned.

Before completing an application, please read the Waste Tire Recycling Grant Policies thoroughly. These policies describe the criteria used to evaluate applications and explain the grant approval process. Please contact the Office of Pollution Prevention and Technical Assistance if you have questions regarding the program.

Please complete all sections of this application and return it to the address below.

C. Steven Poe

Indiana Department of Environmental Management
Office of Pollution Prevention and Technical Assistance
150 West Market Street, Suite 703
Indianapolis, IN 46204

For additional information contact: C. Steven Poe at 317-233-9341 or 800-988-7901, email cspoe@dem.state.in.us

Application Deadline: Must be received at IDEM/OPPTA by 5:00 pm EST January 23, 2003

Indiana Code 13-20-13-9

- Sec. 9. (a) The department may use money in the fund to assist the department in:
 - (1) removing waste tires from sites where waste tires have been disposed of improperly;
 - (2) properly managing waste tires;
 - (3) performing surveillance and enforcement activities used to implement proper waste tire management; and
 - (4) conducting the waste tire education program under section 15 of this chapter.
- (b) The department of commerce may use money in the fund to provide grants and loans to persons to establish and operate programs involving the following:
 - (1) Recycling or reuse of waste tires.
 - (2) Using waste tires as a source of fuel.
 - (3) Developing markets for waste tires and products containing recycled or reused waste tires.
- (c) The department of commerce may adopt rules under IC 4-22-2 necessary to implement this section. As added by P.L.1-1996, SEC.10.